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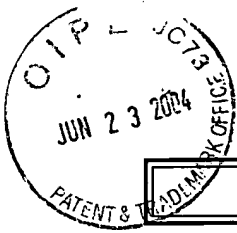
Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 63194  
Application ID: 10702202  
Title of Invention: FIELD EMISSION DISPLAY  
UTILIZING A CATHODE FRAME  
TYPE GATE  
First Named Inventor: Benjamin Russ  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-11-04  
Effective Receipt Date: 2004-06-23  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 7112  
Attorney Docket Number: 81163(7114)




Total Fees Authorized:

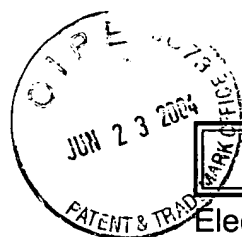
Digital Certificate Holder: cn=Julie Anne Hopper,ou=Registered Attorneys,ou=Patent and  
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: b36322aeb8ec1e1dec222a532289a4e428b12fe4



# TRANSMITTAL

Electronic Version v1.1  
Stylesheet Version v1.1.0

<b>Title of Invention</b>	<b>FIELD EMISSION DISPLAY UTILIZING A CATHODE FRAME TYPE GATE</b>									
<p>Application Number: 10/702202 </p> <p>Date: 2003-11-04</p> <p>First Named Applicant: Benjamin</p> <p>Confirmation Number: 7112</p> <p>Attorney Docket Number: 81163(7114)</p>										
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Julie A Hopper Registered Number: 50869</td><td>/jah/</td><td>Agent</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Julie A Hopper Registered Number: 50869	/jah/	Agent		
Submitted by:	Elec. Sign.	Sign. Capacity								
Julie A Hopper Registered Number: 50869	/jah/	Agent								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>IDSB-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	IDSB-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	IDSB-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
<b>Comments</b>										



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of  
Invention

FIELD EMISSION DISPLAY UTILIZING A CATHODE  
FRAME TYPE GATE

Application Number: 10/702202



Confirmation Number: 7112

First Named Applicant: Benjamin Russ

Attorney Docket Number: 81163(7114)

Art Unit: 2879

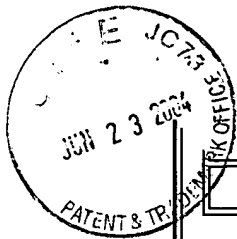
Examiner: Ashok Patel

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or 6359383 or 6377002 or 6486597 or 6509677  
or 6515429 or 6559602 or 6583549 or 6590320  
or 6624590 or 6663454 or 6682382 or  
20020185951 or 20020185964 or 20040007988  
or 20040090163 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6136621	2000-10-24	Jones, et al			
	2	6144144	2000-11-07	Cleeves, et al			
	3	6146230	2000-11-14	Kim, et al			
	4	6149484	2000-11-21	Amrine, et al			
	5	6359383	2002-03-19	Chuang, et al			
	6	6377002	2002-04-23	Ge, et al			
	7	6486597	2002-11-26	Goel, et al			
	8	6509677	2003-01-21	Xia, et al			
	9	6515429	2003-02-04	Russ, et al			
	10	6559602	2003-05-06	Russ, et al			
	11	6583549	2003-06-24	Takenaka			
	12	6590320	2003-07-08	Abanshin, et al			
	13	6624590	2003-09-23	Russ, et al			
	14	6663454	2003-12-16	Russ, et al			



	15	6682382	2004-01-17	Russ, et al
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## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20020185951	2002-12-12	Russ, et al			
	2	20020185964	2002-12-12	Russ, et al			
	3	20040007988	2004-01-15	Barger et al.			
	4	20040090163	2004-05-13	Barger et al.			

## Signature

Examiner Name	Date